Inde	ex of	Clair	ns

Application/Control No.

10/501,165 Examiner

Hana A. Sanei

Date

Applicant(s)/Patent under Reexamination

ANTON APETZ ET AL.

Art Unit

2879

Rejected Allowed

(Through numeral) Cancelled

Claim

Restricted

Non-Elected N Interference

**Appeal** Α 0 Objected

Te   Se   Se   Se   Se   Se   Se   Se	Cla	im	. Date								
1	-	,	$\neg$			٦				П	⊣
8 9   10 11   11 12   13 14   15 16   17 18   19 20   21 22   23 24   25 26   27 28   29 30   31 32   33 34   35 36   37 38   39 40   41 42   43 43	Final	Original	5/12/06								;
8 9   10 11   11 12   13 14   15 16   17 18   19 20   21 22   23 24   25 26   27 28   29 30   31 32   33 34   35 36   37 38   39 40   41 42   43 43		1	1								
8 9   10 11   11 12   13 14   15 16   17 18   19 20   21 22   23 24   25 26   27 28   29 30   31 32   33 34   35 36   37 38   39 40   41 42   43 43		2	J	$\neg$							$\neg$
8 9   10 11   11 12   13 14   15 16   17 18   19 20   21 22   23 24   25 26   27 28   29 30   31 32   33 34   35 36   37 38   39 40   41 42   43 43		~	7	_	-	_	-	-	$\neg$	$\dashv$	ᅥ
8 9   10 11   11 12   13 14   15 16   17 18   19 20   21 22   23 24   25 26   27 28   29 30   31 32   33 34   35 36   37 38   39 40   41 42   43 43		-		_				-	-	$\dashv$	$\dashv$
8 9   10 11   11 12   13 14   15 16   17 18   19 20   21 22   23 24   25 26   27 28   29 30   31 32   33 34   35 36   37 38   39 40   41 42   43 43		-	+					_	-	$\dashv$	$\dashv$
8 9   10 11   11 12   13 14   15 16   17 18   19 20   21 22   23 24   25 26   27 28   29 30   31 32   33 34   35 36   37 38   39 40   41 42   43 43		0	Ÿ			_	_		_		$\dashv$
8 9   10 11   11 12   13 14   15 16   17 18   19 20   21 22   23 24   25 26   27 28   29 30   31 32   33 34   35 36   37 38   39 40   41 42   43 43		6	V	_			_			_	$\dashv$
10			<b>Y</b>		Щ			_			$\dashv$
10		8				_					
24		9			_		_			$\Box$	
24		10			_						
24		11	Ш							$\Box$	
24		12									_
24		_13	Ш				L	_			
24		14						_			
24		15									_
24		16				_					_
24		17						_			$\dashv$
24		18									
24		19				_		_	_		ш
24		20			_				_		Ш
24		21		·		_	_		_		Ш
24		22	$ldsymbol{ldsymbol{\sqcup}}$				_	_		<u> </u>	_
26	<u> </u>	23	_		$ldsymbol{ldsymbol{ldsymbol{eta}}}$	_		_		_	
26		24	<u> </u>	_	_	_	_	<u> </u>	_	_	
27 28 29 30 31 32 33 34 35 36 37 38 39 40 41 42 43		25	$\vdash$	<u> </u>	<u> </u>		<u> </u>		_	├	
30 31 32 33 34 35 36 37 38 39 40 41 42 43		26	_	_			-	<u> </u>			_
30 31 32 33 34 35 36 37 38 39 40 41 42 43		27	H	_	_		<del> </del>	_	┝	_	
30 31 32 33 34 35 36 37 38 39 40 41 42 43		28	_		_	_	├	├-	⊢	<u> </u>	
31 32 33 34 35 36 37 38 39 40 41 42 43		29	<u> </u>	<u> </u>	├	<u> </u>	┝	-	_	$\vdash$	
32 33 34 35 36 37 38 39 40 41 42 43		30	<u> </u>	_	-	_	├─		┝	<del> </del>	
34 35 36 37 38 39 40 41 42 43		31	-	⊢	<u> </u>	-	┝	_	<u> </u>		
34 35 36 37 38 39 40 41 42 43		32	⊢	_		├	-	<u> </u>	-	_	_
35 36 37 38 39 40 41 42 43		33	⊢	-	<del> </del>	-	-	$\vdash$			$\vdash$
36 37 38 39 40 41 42 42 43		34	├	├	-	-	_	$\vdash$	$\vdash$	$\vdash$	$\vdash$
37 38 39 40 41 42 43		35	├	<del> </del>		-	<del> </del>	<del> </del>	$\vdash$	H	
39 40 41 42 43	<u> </u>	30	<del> </del>	-	-	-	$\vdash$		<del> </del>	├-	$\vdash$
39 40 41 42 43	$\vdash$	3/	-	-	-	-			<del> </del>	$\vdash$	-
40 41 42 43	├	38	-	├	-		-	-	-	$\vdash$	$\vdash$
41 42 43		40	+	$\vdash$	-	$\vdash$	<del>  -</del>	$\vdash$	$\vdash$	⊢	<del> </del>
42 43			├-	$\vdash$	⊢	$\vdash$	$\vdash$	<del> </del>	$\vdash$	$\vdash$	$\vdash$
43	-		$\vdash$	$\vdash$	╁	$\vdash$	-	╁	$\vdash$	⊢	-
	<del> </del>		-	-	├	$\vdash$	├-	+	$\vdash$	-	┝
	-		╁	-	$\vdash$	-	-	$\vdash$	-	$\vdash$	-
45			-	-	$\vdash$	-	-	$\vdash$	$\vdash$	├	-
45	<b>—</b>		+	$\vdash$	┼	$\vdash$	1	╁	$\vdash$	$\vdash$	-
46 47			╁	├-	┼	$\vdash$	$\vdash$	$\vdash$	-	╁	-
48	<u> </u>		1	-	$\vdash$	├-	$\vdash$	$\vdash$	$\vdash$	$\vdash$	├-
49			+	$\vdash$	+	$\vdash$	$\vdash$	$\vdash$	╁	╁	-
50	<del></del>		+	$\vdash$	-	+	+	+-	$\vdash$	$\vdash$	+-

	<u></u>			_			_			
Final	Original									
	51 52		$\neg$							$\neg$
	52		コ							$\neg$
	53	╗				П	╗			ヿ
	53 54 55	$\dashv$								ヿ
<del>  </del>	55	$\neg$	$\neg$	$\neg$						一
-	56	$\dashv$			Н					一
	57_	$\dashv$	$\dashv$	_	-		$\neg$			ᅱ
·	58	$\dashv$							$\neg$	ᅥ
<del>                                      </del>	59	$\vdash$								$\dashv$
	60	$\dashv$							$\dashv$	ᅱ
·	61	-	-	_	_	Н	-	$\dashv$	-	$\dashv$
	61 62	$\dashv$	-	_	_					$\dashv$
$\vdash$	63	$\dashv$	-		$\vdash$	Н		-	-	$\dashv$
-	64	$\vdash$	-		_	Н				$\dashv$
	64 65	$\vdash$	-	_		H	-	_	_	
	60	$\vdash$				<u> </u>			_	
	66	Н		_		<u> </u>				$\dashv$
	67				_	$\vdash$				Н
	68	Щ					Щ			
.	69				_	L				-
	70	$\square$			_	L_				
	71	Ш			匚	$ldsymbol{le}}}}}}}$				Ш
	72	Ш			_					
	72 73	Ш			<u> </u>					
	74				_					
	75									
	75 76									
	77									
	78									
	79									
	80	П			П			Г		
	81	П							Г	
	82					Г				
	83					Π				
	84				Г	Г				
	85				Γ		Г			
1.	86			_						
	87			-						
	88	Г			Г					
	89			1						
	90		_	$\vdash$		Г		Ī		Г
	91	П	<u> </u>		$\vdash$	T				
	92	$\vdash$	_	$\vdash$		t	$\vdash$	_	T	۲
	93	Т		T	<u> </u>	T	Т	Ι	$\vdash$	T
	94	┢		_	$\vdash$	1	$\vdash$	$\vdash$	$\vdash$	$\vdash$
$\vdash$	95	$\vdash$	-	$\vdash$	T	+-	$\vdash$	$\vdash$	<del>                                     </del>	$\vdash$
<u> </u>	96	$\vdash$	$\vdash$	t	$\vdash$	$\vdash$	$t^{-}$	Ė	t	$\vdash$
-	97	-	<del> </del>	$t^-$	$\vdash$	$\vdash$	1	$\vdash$	<del>                                     </del>	$\vdash$
<u> </u>	98	$\vdash$	-	╁	$\vdash$	$\vdash$	<del>                                     </del>	$\vdash$	$\vdash$	$\vdash$
-	99	-	-	$\vdash$	$\vdash$	+	$\vdash$	$\vdash$	┢	╁
	100	-	├-	┢	+	+-	⊢	╁	╁	$\vdash$

Claim		Date								
Final	Original									
	101		_							
	102 103		_			_	_			•
	103		_		-					$\dashv$
-	104		-	H		H	_		-	$\dashv$
	105	_	_	-		$\vdash$	_		-	$\dashv$
	107	_				-	_	_	Н	$\dashv$
	108		_	-	Н		_	-		
	104 105 106 107 108 109	_								$\Box$
	110 111 112 113 114 115 116 117									
	111									
	112									
	113		<u> </u>	_		L				_
	114		ļ	_	$\square$	<u> </u>	_	_		14
	115	<u> </u>	<u> </u>	_	<u> </u>	┝	_	<u> </u>	L	
	116	-	⊢	<del> </del>	<u> </u>	$\vdash$	$\vdash$	_	-	Н
	117	_	_	├	-	$\vdash$	-	-	$\vdash$	$\dashv$
	118 119			├─	-	-	-	┝	-	$\dashv$
	120	┢一	├─	$\vdash$	-	╁	<u> </u>	$\vdash$	-	
	121	$\vdash$	$\vdash$	一	<del>  -</del>			┢	1	$\vdash$
	122	-				H		$\vdash$	<del>                                     </del>	
	123	_	┪	<u> </u>					Г	
	124	$\vdash$			$\vdash$					
	125									
	126									
	127	_	L	_	<u> </u>	乚			<u> </u>	Ш
	128	_		L	_	<u> </u>	<u> </u>	_	Ь	$\perp$
	120 121 122 123 124 125 126 127 128 129 130 131 132 133	<u> </u>	<u> </u>	<u> -</u>	<u> </u>	<u> </u>	<b> </b>	L	⊢	Н
	130		-	-	_	-		⊢	-	Н
	131	-	├	⊢	-	-	-	⊢	├	Н
	133	-	┝	╁	┢	$\vdash$	-	⊢	╁	-
	134	┢	╁╌	╁	H	$\vdash$	-	$\vdash$	$\vdash$	-
	135	$\vdash$	t	$\vdash$	┢	1	H			Н
	134 135 136	<u> </u>		Т	1	T	<u> </u>	Γ		
	137		Π	Т		П	Г			
	138									
	137 138 139					$\perp$	L	L	<u> </u>	
<u> </u>	140	<b> </b>	1	1_	$\vdash$	↓_		lacksquare	<b> </b>	
<u> </u>	141	<b>-</b>	$\vdash$	╀-	⊢	₩	$\vdash$	$\vdash$	₩	<u> </u>
<u> </u>	142	$\vdash$	-	1	-	┼	-	-	-	
<del> </del>	143 144	$\vdash$	+	+	+	┼-	₩	├	-	H
	144	$\vdash$	┼	+	╁	╁┈	$\vdash$	$\vdash$	╁╌	$\vdash$
	146	-	$\vdash$	+	$\vdash$	$\vdash$	╁	$\vdash$	+-	$\vdash$
	147	$\vdash$	$\vdash$	+	╁	$\vdash$	╁	$\vdash$	†-	$\vdash$
$\vdash$	148	+	$\vdash$	+	t	$t^{-}$	$t^{-}$	$\vdash$	+	$\vdash$
	149	†	+-	十	$\vdash$	$\vdash$	T	T		1
	150	1	T	T	T	1		T		T
		٠	_			_	-	۰.	٠	٠